

\*\*DEEP STAFF USE ONLY - PLEASE DO NOT WRITE IN THIS TOP GRAY SECTION\*\*

PLACE SITE INFORMATION STICKER HERE





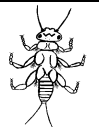

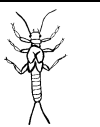













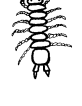





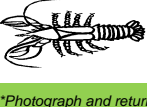
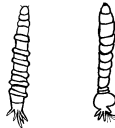




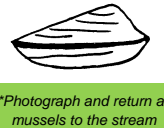
Review Date: \_\_\_\_\_  
Review By: \_\_\_\_\_  
# Most Wanted: \_\_\_\_\_AWQ Site #: \_\_\_\_\_  
Old SID #: \_\_\_\_\_  
VolMon Group #: \_\_\_\_\_

## CT DEEP RBV Program -- Field Data Sheet

Stream Name: _____		Site Latitude/Longitude: _____		Take Photos of the Stream Facing: _____ <input type="checkbox"/> Upstream of Site <input type="checkbox"/> Downstream of Site	
RBV Site Location (i.e. '100m downstream of Route 44 crossing'):				Collection Date & Time: _____	
Site Town: _____		Volunteers' Names (First & Last): _____		Organization Responsible for Volunteers: _____	

**BEFORE TURNING IN THIS DATASHEET PLEASE MAKE SURE THAT ALL BLUE FIELDS ABOVE ARE COMPLETE**

**DIRECTIONS:** Using RBV Field Identification Cards, identify the macroinvertebrate types in your sample; check off each macroinvertebrate type found in your sample. (Note: 'sample' = 6 kicks or the 3 trays from one site combined). Place one of each type into the voucher container. Place a voucher label with the 1) stream name, 2) site location or GPS coordinates, 3) town, 4) collection date, and 5) collectors' names into the voucher. **IMPORTANT:** Make sure your final voucher 1) contains one of each type checked off below, 2) is filled with alcohol, 3) contains a complete label and 4) is tightly sealed.

<b>MOST WANTED</b> (Most Sensitive to Pollution)	<b>1</b> Body Builder Mayfly <i>Drunella</i>	<b>2</b> Minnow Mayfly <i>Isonychia</i>	<b>3</b> 2-Tailed Flat Head Mayfly <i>Epeorus</i>	<b>4</b> Roach-Like Stonefly <i>Peltoperlidae</i>	<b>5A</b> Common Stonefly <i>Perlidae</i>	<b>5 B</b> Giant Stonefly <i>Pteronarcys</i>	<b>5 C</b> Misc. Stonefly
	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>
<b>MOST WANTED</b> (Most Sensitive to Pollution)	<b>6A</b> Saddle-Case Caddis <i>Glossosoma</i>	<b>6 B</b> Cornucopia Case Caddis <i>Apatania</i>	<b>7</b> Michelin Man' Caddis <i>Rhyacophila</i>	<b>8A</b> Mid-Size Plant Case Caddis <i>Brachycentrus</i>	<b>8 B</b> Case Caddis <i>Lepidostoma</i>	# Most Wanted Types:	Water Quality:
	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>		
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	5+		
						4	EXCELLENT: Likely Supporting Aquatic Life Use Goals
						0-3	NOT DETERMINED: More Info Needed
<b>MODERATELY</b> (Moderately Sensitive to Pollution)	<b>9</b> Common net-spinner <i>Hydropsychidae</i>	<b>10</b> Fingernet Caddis <i>Chimarra</i>	<b>11</b> Flat Head Mayfly <i>Stenonema</i>	<b>12</b> Water Penny <i>Psephenus</i>	<b>13 A</b> Dobsonfly <i>Corydalus</i>	<b>13 B</b> Fishfly <i>Nigronia</i>	<b>14</b> Dragonfly/Damselfly <i>Odonata</i>
	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>
<b>LEAST WANTED</b> (Least Sensitive to Pollution)	<b>15 A</b> Amphipod <i>Amphipoda</i>	<b>15 B</b> Isopod <i>Isopoda</i>	<b>15 C</b> Leech	<b>15 D</b> Midge	<b>15 E</b> Black Fly <i>Simuliidae</i>	<b>15 F</b> Snail	<b>15 G</b> Worm
	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>
<b>OTHERS</b>	<b>Other Commonly Collected Riffle-Dwelling Macroinvertebrates</b>						
	<b>Crayfish*</b>	<b>Crane Fly Larvae</b> <i>Tipulidae; Hexatoma</i>	<b>Riffle Beetle</b> <i>Elmidae</i>	<b>Small Minnow Mayfly</b> <i>Baetidae</i>	<b>Water Snipe Fly</b> <i>Atherix</i>	<b>Planaria</b> <i>Planaria</i>	<b>Fingernail Clam/Mussel</b> (Bivalves)
	 *Photograph and return all crayfish to the stream <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 *Photograph and return all mussels to the stream <input type="checkbox"/>

Additional Volunteer Comments:

COORDINATORS PLEASE DROP OFF DATASHEETS, VOUCHERS, SITE PHOTOGRAPHS AND VOLUNTEER TRAINING SIGN-IN SHEETS TO:

Meghan Lally, CT DEEP Volunteer Monitoring Coordinator, WPLR Bureau, 2nd Floor, 79 Elm Street, Hartford, CT  
RBV Program Information is available at [www.ct.gov/deep/rbv](http://www.ct.gov/deep/rbv)